

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of) Attorney Docket No.: ASA1N0173
Kazuhiko KATSUMATA) Confirmation No.: 6594
Serial No.: 10/562,498) Group Art Unit: 3749
Filed: December 27, 2005) Examiner: Andrew Mark Juettner
For: GAS COOLING TYPE VACUUM) Date: June 18, 2008
HEAT TREATING FURNACE AND)
COOLING GAS DIRECTION)
SWITCHING DEVICE THEREFOR)

AMENDMENT (B)

MAIL STOP: Amendment
U.S. Patent and Trademark Office
Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In response to the Official Action dated March 18, 2008, please amend the application identified above as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 9 of this paper.

Amendments to the Drawings are reflected on page 9 and in the attached “Replacement Drawings” including Figs. 3, 4A, 4B and 8.

Remarks/Arguments begin on page 10 of this paper.